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## FOREST PRODUCTS RESEARCH IN PIGHTURES RVICE

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## PLANTING SEEDLINGS FOR FUTURE FOREST CROP



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U. S. FOREST SERVICE
MADISON, WISCONSIN

This photograph shows a tree planting crew in the Adirondacks. The men in the first line are preparing holes for seedlings with mattocks. Those in the second line, carrying the seedlings in buckets with water enough to keep the roots moist, are planting. The close spacing of the new trees is a reminder that the trees in a forest are the survivors of an army of seedlings which have met the attack of fire, grazing animals, and other hazards. To replace a tree that has been cut, not one but a number of seedlings must be planted.

Most of our forest areas that have been devastated by fire or careless logging will regrow trees from scattered seed, but on some areas like the one shown here seedlings must be transplanted from nursery beds to insure quick reproduction with desirable species.

Of lands better suited to growing trees than to any other use, there are in the United States 81,000,000 acres which cannot restock with trees unaided. So far only 1,500,000 acres have been planted by private, state, and national interests.

(Photograph by U. S. Forest Service)



